

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

FABRIC ROUTER WITH FLIT CACHING

the specification of which (check one)

☐ is attached hereto.

☒ was filed on May 21, 1999 as United States Application 09/316,699

Number or PCT International Application No. _____

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

| <u>Prior Foreign Application(s)</u> | | | <u>Priority</u> <u>Not</u> <u>Claimed</u> | <u>Certified</u> <u>Copy Filed?</u> | |
|-------------------------------------|--------------------|---------------------------------|---|--|-----|
| | | | <u>YES</u> | <u>NO</u> | |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | [] | [] | [] |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | [] | [] | [] |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | [] | [] | [] |

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

| | |
|-------------------------------|------------------------|
| _____ (Application Number) | _____ (Filing Date) |
| _____ (Application Number) | _____ (Filing Date) |

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| | | |
|--------------------------|---------------|--|
| (Application Serial No.) | (Filing date) | (Status: patented, pending, abandoned) |
| (Application Serial No.) | (Filing date) | (Status: patented, pending, abandoned) |
| (Application Serial No.) | (Filing date) | (Status: patented, pending, abandoned) |
| (Application Serial No.) | (Filing date) | (Status: patented, pending, abandoned) |

As a named inventor, I hereby appoint the attorneys and/or agents associated with
Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799
Customer No. 21005,

and _____,
to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send correspondence to: ☐ Customer No. Noted Above
or
☒ Address below:

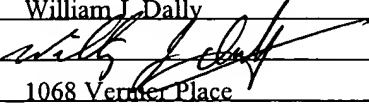
James M. Smith, Esq.
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
Two Militia Drive
Lexington, MA 02421-4799

Direct telephone calls to: James M. Smith, Esq. Telephone No.: 781-861-6240
Direct facsimiles to: James M. Smith, Esq. Facsimile No.: 781-861-9540

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole

or first inventor William J. Dally

Inventor's Signature  Date 6/12/99

Residence 1068 Verrier Place

Stanford, California 94305

Citizenship U.S.

Post Office Address As above

Full name of second joint

inventor, if any Philip P. Carvey

Inventor's Signature _____ Date _____

Residence 7 Daniels Road
Bedford, Massachusetts 01730

Citizenship U.S.

Post Office Address As above

Full name of third joint

inventor, if any P. Allen King

Inventor's Signature _____ Date _____

Residence 30 Gibson Street
Needham, Massachusetts 02192

Citizenship U.S.

Post Office Address As above

Full name of fourth joint

inventor, if any William F. Mann

Inventor's Signature _____ Date _____

Residence 23 Checkerberry Circle
Sudbury, Massachusetts 01776

Citizenship U.S.

Post Office Address As above

Full name of fifth joint

inventor, if any Larry R. Dennison

Inventor's Signature _____ Date _____

Residence 505 Nahatan Street
Norwood, Massachusetts 02062

Citizenship U.S.

Post Office Address As above



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As claimed inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

FABRIC ROUTER WITH FLIT CACHING

the specification of which (check one)

☐ is attached hereto.

☒ was filed on May 21, 1999 as United States Application 09/316,699

Number or PCT International Application No. _____

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

| <u>Prior Foreign Application(s)</u> | | | <u>Priority</u> <u>Not</u> <u>Claimed</u> | <u>Certified</u> <u>Copy Filed?</u> | |
|-------------------------------------|--------------------|---------------------------------|---|--|-----------|
| | | | | <u>YES</u> | <u>NO</u> |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | [] | [] | [] |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | [] | [] | [] |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | [] | [] | [] |

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

| | |
|-------------------------------|------------------------|
| _____ (Application Number) | _____ (Filing Date) |
| _____ (Application Number) | _____ (Filing Date) |

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| | | |
|-----------------------------------|------------------------|---|
| _____ (Application Serial No.) | _____ (Filing date) | _____ (Status: patented, pending, abandoned) |
| _____ (Application Serial No.) | _____ (Filing date) | _____ (Status: patented, pending, abandoned) |
| _____ (Application Serial No.) | _____ (Filing date) | _____ (Status: patented, pending, abandoned) |
| _____ (Application Serial No.) | _____ (Filing date) | _____ (Status: patented, pending, abandoned) |

As a named inventor, I hereby appoint the attorneys and/or agents associated with
Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799
Customer No. 21005,

and _____,
to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send correspondence to: ☐ Customer No. Noted Above
or
☒ Address below:

James M. Smith, Esq.
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
Two Militia Drive
Lexington, MA 02421-4799

Direct telephone calls to: James M. Smith, Esq. Telephone No.: 781-861-6240
Direct facsimiles to: James M. Smith, Esq. Facsimile No.: 781-861-9540

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole
or first inventor William J. Dally
Inventor's Signature _____ Date _____
Residence 1068 Vernier Place
Stanford, California 94305
Citizenship U.S.
Post Office Address As above

Full name of second joint

inventor, if any Philip P. Carvey

Inventor's Signature

Philip P. Carvey

Date

8/6/99

Residence 7 Daniels Road

Bedford, Massachusetts 01730

Citizenship U.S.

Post Office Address As above

Full name of third joint

inventor, if any P. Allen King

Inventor's Signature

P. Allen King

Date

8/6/99

Residence 30 Gibson Street

Needham, Massachusetts 02192

Citizenship U.S.

Post Office Address As above

Full name of fourth joint

inventor, if any William F. Mann

Inventor's Signature

William F. Mann

Date

6-25-99

Residence 23 Checkerberry Circle

Sudbury, Massachusetts 01776

Citizenship U.S.

Post Office Address As above

Full name of fifth joint

inventor, if any Larry R. Dennison

Inventor's Signature

Larry R. Dennison

Date

8/9/99

Residence 505 Nahatan Street

Norwood, Massachusetts 02062

Citizenship U.S.

Post Office Address As above